

PROJECT OVERSIGHT REPORT

Unisys Application Replatforming Project (UAR)
Department of Licensing (DOL)

Report as of Date:
August 2004

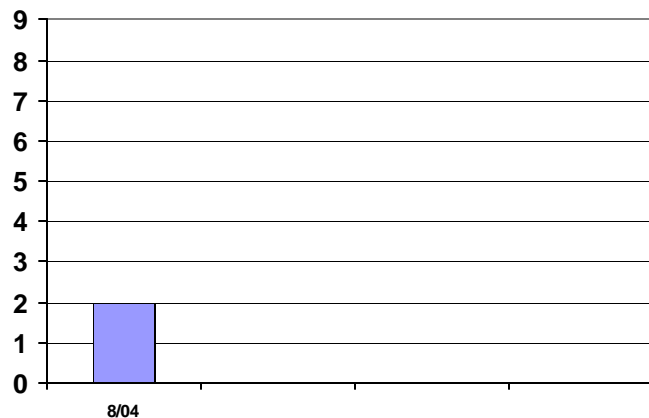
Project Director: Mark Oestreich
Executive Sponsor: Bill Kehoe

MOSTD Staff: Andy Marcelia

Severity/Risk Rating: Medium (medium severity, medium risk)

Oversight: Level 2 – Staff

Project Risk Assessment



Staff Recommendations: No recommendations at this time.

Variances:

- Schedule: The Drivers Application replatforming is behind schedule by about 2 weeks, but within an acceptable tolerance.
- Budget/Cost: None.
- Scope: Recent ruling by the state Supreme Court could cause changes to project scope.
- Resources: None.

Risks/Mitigation Steps:

1. Scope

Mitigation Steps:

- A recent ruling by the state Supreme Court declared the suspension of drivers licenses unconstitutional without an appeal process. This will force software changes in the Drivers Application System, but the scope of these changes is difficult to determine without clarification of the ruling. Challenges to the ruling have also been filed. This ruling potentially has impacts on the replatforming vendor's code conversion plans, test scripts, and the Drivers Application project schedule. DOL is working with the Attorney General's office to get clarification as soon as possible. In spite of the ruling Drivers Application conversion continues on schedule. Project rework and/or a follow-on project might be required to comply with the ruling.

- Applications moved from the Unisys are currently running without disaster recovery capability. DOL is working with Department of Transportation (DOT), Washington State Patrol (WSP) and Department of Information Services to establish a shared infrastructure on a site in Eastern Washington that they currently share.

Background Information

Description: The 2003 Legislature authorized the Department of Licensing (DOL) to migrate its computer applications from a Unisys mainframe platform to a server-based computing environment in order to reduce costs and improve productivity. This project will transform and replatform 35 computer applications with over 1.5 million lines of code and the associated data from Unisys 2200 mainframe systems to DOL's standard Microsoft Windows and Microsoft SQL server-based computing environment. DOL's objective is to complete all replatforming and have all applications in routine operation in the Windows environment by May 31, 2005.

Following a Request for Proposal process, DOL selected Fujitsu Consulting to assist the agency in moving and replatforming all production application code and data from current Unisys 2200 systems to a Microsoft Windows environment, using (preferably) a .NET-compliant version of COBOL or Visual Basic, with Microsoft SQL Server as the data repository.

Technology: The hardware platform will support a Microsoft Windows environment, using NetCOBOL for .net with Microsoft SQL Server as the data repository. Screens will be server-based ASP.net, but will look like the current screens.

Budget/Cost: The project is within budget. DOL's appropriation from the Legislature is \$6,459,000. The contract with Fujitsu is for \$3,389,000. Actual expenditures are tracking according to plan. Expenditures as of July 31, 2004 total \$1,960,843.

Related Projects: The 2004 Legislature, through the Transportation Budget, appropriated \$433,000 for DOL to establish a disaster recovery capability within their Union Gap, Washington facility. This will provide a disaster recovery facility for the vessel, vehicle, driver, and administrative systems that are migrated off of the Unisys mainframe system.

Vehicles Replatforming Project Status: The Vehicles Application converted off the Unisys over the weekend of July 24-25. This was 3 weeks later than planned, however, the conversion went very well. The team has been heavily involved doing post-implementation support but that is nearly complete and full attention is shifting to the Drivers Application replatforming project.